

Publication

EP 0749828 A3 19970115

Application

EP 96890100 A 19960611

Priority

AT 106395 A 19950621

Abstract (en)

[origin: EP0749828A2] A rubber sheet supporting the paper to be crinkled circulates between the cylinder and the press beam. It circulates at a speed less than the peripheral speed of the cylinder. The side of the rubber sheet (11) facing the cylinder is provided with fine profiled ribs (19) in the longitudinal direction of the rubber sheet. In operation, the paper strip passes the press point between the heated cylinder and the circulating rubber sheet. The rubber sheet is formed as an endless belt with a thickness of approx. 5 mm. and a width greater than the working width. It has a rubber quality with a hardness of approx. 50 durometers. It is provided with a through reinforcement inlay (18) in order to reduce its expansion.

IPC 1-7

B31F 1/12; B31F 1/16

IPC 8 full level

B31F 1/16 (2006.01); **B31F 1/12** (2006.01)

CPC (source: EP)

B31F 1/16 (2013.01)

Citation (search report)

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- [A] DE 514330 C 19300902 - ERHARD SCHOLTZ
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- [A] US 1582970 A 19260504 - CHRISTMAN JR PETER J
- [A] US 2393672 A 19460129 - WOOD FREDERICK P
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Designated contracting state (EPC)

DE ES FI FR GB IT SE

DOCDB simple family (publication)

EP 0749828 A2 19961227; EP 0749828 A3 19970115; EP 0749828 B1 19991208; AT 402174 B 19970225; AT A106395 A 19960715;
CZ 185296 A3 19970115; CZ 287421 B6 20001115; DE 59603834 D1 20000113; ES 2142041 T3 20000401; HU 220648 B1 20020328;
HU 9601697 D0 19960828; HU P9601697 A1 19970528; PL 180422 B1 20010228; PL 314867 A1 19961223; SK 284164 B6 20041005;
SK 79896 A3 19970507

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